V. *A New and Exact Table, Collected from ſeveral Obſervations, taken in four Voyages to* Hudſon's-Bay *in North* America, *from* London : *Shewing the Variation of the Magnetical Needle, or Sea-Compaſs, in the Path-way to the ſaid* Bay, *according to the ſeveral* Latitudes *and* Longitudes *from the Year* 1721, *to* 1725. *By Mr.* Chriſtopher Middleton.

VI. *An Account of ſeveral Experiments concerning the running of Water in Pipes, as it is retarded by Friction and intermix'd Air, ſome of which were made before the Royal Society on* Thurſday *the* 5*th of* May, 1726. *With a Deſcription of a new Machine, whereby Pipes may be clear'd of Air, as the Water runs along, without Stand-Pipes, or the help of any Hand. By the Rev.* J. T. Deſaguliers, LL. D. F. R. S.

ERRATA.

PAGE 51. line 8. *lege & 1 parte tartari.* p. 69. l. 1. *dele* III. p. 71. l. 2. *dele* IV.